

PATENT

Attorney Docket No.:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Patent application of

Lewis A. Chodosh et al.

Group Art Unit: 1642

Serial No.:

10/032,256

Filed:

December 21, 2001

Examiner:

Brandon J. Fetterolf

For:

HORMONALLY UP-REGULATED,

NEU-TUMOR-ASSOCIATED KINASE

Conf. No. 6641

DECLARATION UNDER 37 C.F.R 1.132

We, Lewis A. Chodosh and Heather P. Gardner, declare as follows:

- 1. I, Lewis A. Chodosh, am a member of the faculty of the University of Pennsylvania School of Medicine, Department of Cancer Biology and Department of Medicine, Division of Endocrinolgoy, Diabetes and Metabolism, the assignee of the above-identified patent application.
- 2. I, Heather P. Gardner, am a former graduate student in the Department of Molecular and Cellular Engineering at the University of Pennsylvania School of Medicine, the assignee of the above-identified patent application.
- 3. We, Lewis A. Chodosh and Heather P. Gardner, are the only co-inventors of the patent application.

CERTIFICATE	OF MAILING
UNDER 37 C	C.F.R. 1.8(a)

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the data indicated below, with sufficient postage, as the class mail, in an envelope addressed to Commissioner for Patents, Washington D.C. 20231.

BY John R. access

DATE: 2/14/2005

- 4. We are also the co-authors, with Gerald B. W. Wertheim, Seung I. Ha, Neal G. Copeland, Debra J. Gilbert, Nancy A. Jenkins and Sandra T. Marquis, of the following publication, a copy of which is attached hereto: "Cloning and Characterization of Hunk, a Novel Mammalian SNF1-Related Protein Kinase," Genomics, 63:46-59 (2000).
- 5. Gerald B. W. Wertheim was a junior graduate student, and Seung I. Ha and Sandra T. Marquis were technicians in the Chodosh lab. Their work on this project was carried out under the supervision of Lewis A. Chodosh. Neal G. Copeland, Debra J. Gilbert, and Nancy A. Jenkins were employees of the National Institutes of Health and, at our request and direction, mapped the chromosomal location of the murine Hunk gene.
- 6. None of Wertheim, Ha, Copeland, Gilbert, Jenkins or Marquis contributed to the conception of the invention claimed in the patent application.

We declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: 2 9 05	LEWIS A. CHODOSH
Date:	HEATHER P. GARDNER



PATENT

Attorney Docket No.:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Patent application of

Lewis A. Chodosh et al.

Serial No.:

10/032,256

Filed:

December 21, 2001

For:

HORMONALLY UP-REGULATED.

NEU-TUMOR-ASSOCIATED KINASE

Conf. No. 6641

Examiner:

Group Art Unit: 1642

Brandon J. Fetterolf

DECLARATION UNDER 37 C.F.R 1.132

We, Lewis A. Chodosh and Heather P. Gardner, declare as follows:

- 1. I, Lewis A. Chodosh, am a member of the faculty of the University of Pennsylvania School of Medicine, Department of Cancer Biology and Department of Medicine, Division of Endocrinolgoy, Diabetes and Metabolism, the assignee of the aboveidentified patent application.
- 2. I, Heather P. Gardner, am a former graduate student in the Department of Molecular and Cellular Engineering at the University of Pennsylvania School of Medicine, the assignee of the above-identified patent application.
- 3. We, Lewis A. Chodosh and Heather P. Gardner, are the only co-inventors of the patent application.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as hit the training on an envelope addressed to Commissioner for Patents, Washington, D.C. 20231.

BY

DATE:

- 4. We are also the co-authors, with Gerald B. W. Wertheim, Seung I. Ha, Neal G. Copeland, Debra J. Gilbert, Nancy A. Jenkins and Sandra T. Marquis, of the following publication, a copy of which is attached hereto: "Cloning and Characterization of Hunk, a Novel Mammalian SNF1-Related Protein Kinase," *Genomics*, 63:46-59 (2000).
- 5. Gerald B. W. Wertheim was a junior graduate student, and Seung I. Ha and Sandra T. Marquis were technicians in the Chodosh lab. Their work on this project was carried out under the supervision of Lewis A. Chodosh. Neal G. Copeland, Debra J. Gilbert, and Nancy A. Jenkins were employees of the National Institutes of Health and, at our request and direction, mapped the chromosomal location of the murine Hunk gene.
- 6. None of Wertheim, Ha, Copeland, Gilbert, Jenkins or Marquis contributed to the conception of the invention claimed in the patent application.

We declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date:	
	LEWIS A. CHODOSH
Date: 2/9/05	Mostlen Gardan
	HEATHER P. GARDNER